

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DAD-0020 DESIGNATED/ELECTED OFFICE (DO/EO/US) TION NO. (if known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 TA LESIPHEZ E OLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IN2003/000265 4 August 2003 Not claimed TITLE OF INVENTION A CONTROL CIRCUIT FOR DIODE BASED RF CIRCUITS APPLICANT(S) FOR DO/EO/US Chandra Bera Subhash et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. х The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. x is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. h. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. d.l have not been made and will not be made. х An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. х A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAPOROCUPCTIPTO 06 FEB 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION TO (1 known see 67 578 15) 4 2 INTERNATIONAL APPLICATION NO. PCT/IN2003/000265						ATTORNEY'S DOCKET NUMBER DAD-0020			
20. X Other items or information: Return Receipt Postcard, Notice Informing the Applicant of the Communication of the International Application ot the Designated Offices (PCT/IB/308)									
The following fees have been submitted								CALCULATIONS PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))								00	FIOUSEONET
Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								00	
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								00	
TOTAL OF 21, 22 and 23 =								00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		mber of each additional 50 or fraction ereof (round up to a whole number)			RATE			
22 -100 = /50 =			x \$250.00			x \$250.00	\$	İ	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIN	CLAIMS NUM		MBER FILED NUMBER EXTRA			RATE			
Total claims			6 - 20 =				0.00		
Independent claims 1 - 3 = x						0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +								00000	
TOTAL OF ABOVE CALCULATIONS =								\$ 900.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
SUBTOTAL =								00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ 900.00		
TOTAL NATIONAL FEE =							\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$		
TOTAL FEES ENCLOSED =							\$ 900.00		900.00
							Amount to be refunded:	\$	
								\$	
									:

10/567342

IAP9 Rec'd PCT/PTO 06 FEB 2006

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. A check in the amount of \$ 18-0013 in the amount of \$ 900.00 Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. c. X | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. ___18-0013 ____ . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must-be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE RADER, FISHMAN & GRAUER PLLC 1233 20th Street, N.W., Suite 501 Washington, DC 20036 Brian K. Dutton (202) 955-3750 NAME Date: February 6, 2006 CUSTOMER NUMBER: 23353 47.255 REGISTRATION NUMBER